



BRAKE ADJUSTMENT

ADJUSTMENT OF BRAKE BAND BY MEANS OF NUTS ON BRAKE ADJUSTING EYE BOLT R-140 DETERMINES DISTANCE (A) BUT MUST NOT BE CHANGED AS LONG AS DISTANCE (A) IS BETWEEN  $\frac{1}{8}$ " AND  $\frac{3}{8}$ ", WHEN LESS THAN  $\frac{1}{8}$ " DUE TO WEAR OF BRAKE LINING R-133, ADJUST

BRAKE SPRING R-152 SHOULD BE ADJUSTED TO STOP ROLL DIES IN PROPER POSITION FOR FEEDING STOCK, IF IT MUST BE SET SO TIGHT THAT AIR CYLINDER R-160 WITH NORMAL AIR PRESSURE CAN NOT COMPLETELY RELEASE BRAKE, CHECK THE CLUTCH TO SEE THAT IT IS RELEASING PROMPTLY.

IF BRAKE AND CLUTCH ARE PROPERLY ADJUSTED AND DIES ARE STILL NOT STOPPING IN PROPER POSITION ~ CHECK TIMER CAM

REVERSING BRAKE BAND WHEN LINING IS WORN HALF THRU AT ANCHOR END WILL DOUBLE ITS LIFE

IF BRAKING IS IRREGULAR, CLEAN LINING AND DRUM WITH NON-INFLAMMABLE DETERGENT TO PREVENT SCORING DRUM, USE ONLY BRASS RIVETS IN BRAKE LINING R-133 AND NEVER LET STEEL BRAKE BAND R-132 CONTACT DRUM

THE BRAKE LINING USED WILL STAND 500°F TEMPERATURE, BUT IF THIS HOT INVESTIGATE

WHEN ORDERING REPLACEMENTS, STATE SERIAL NUMBER AND SIZE STAMPED ON NAME PLATE OF MACHINE, AND DESIGNATE PART BY BOTH NAME AND NUMBER

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| R 131 BRAKE DRUM                  | R 153 BRAKE SPRING GUIDE WASHER         |
| R 132 BRAKE BAND                  | R 154 BRAKE SPRING GUIDE BUSHING        |
| R 133 BRAKE LINING & RIVETS       | R 157 AIR CYLINDER CONNECTING ROD PIN   |
| R 134 BRAKE ANCHOR LINK           | R 159 AIR CYLINDER PISTON PIN           |
| R 137 BRAKE ANCHOR PIN            | R 160 BRAKE RELEASE AIR CYLINDER        |
| R 138 BRAKE ADJUSTING LINK        | R 161 AIR CYLINDER PISTON               |
| R 139 BRAKE ADJUSTING LINK PIN    | R 162 AIR CYLINDER PISTON FOLLOWER RING |
| R 140 BRAKE ADJUSTING EYE BOLT    | R 163 AIR CYLINDER PISTON CUP PACKING   |
| R 144 BRAKE LEVER ROCKER PIN      | R 164 AIR CYLINDER CONNECTING ROD       |
| R 145 BRAKE LEVER                 | R 259 AIR CYLINDER MOUNTING PLATE       |
| R 146 BRAKE LEVER FULCRUM PIN     | R 263 BRAKE SPRING ADJ. ROD LOCK NUT    |
| R 150 BRAKE SPRING ADJUSTING ROD  | R 281 BRAKE LEVER BUSHING               |
| R 151 BRAKE SPRING ROD ROCKER BAR |   |
| R 152 BRAKE SPRING                |   |